

## XP-002194305

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PA - (DAIE ) MITSUBISHI CABLE IND LTD

PN - JP6017042 A 19940125 DW199408 C09K5/06 004pp  
- JP2779990B2 B2 19980723 DW199834 C09K5/06 004pp

PR - JP19920200348 19920702

XA - C1994-027966

XIC - C09K-005/06

AB - J06017042 Heat-storage component contains 20-150 pts. wt. of eicosane

based on 100 pts. by wt. of 115 deg. F paraffin wax. The material is composed of a solid compsn. of heat-storing component and hydrocarbon organic high mol.wt. substance. The heat-storing component may contain a higher alcohol e.g. capryl alcohol, lauryl alcohol, myristyl alcohol and an additive e.g. antioxidant, thickening agent e.g. silica. The hydrocarbon organic high mol.wt. substance in which main chain is a hydrocarbon and may contain other component e.g. O,N,Si and halogen, the polymer includes olefin polymer, thermoplastic elastomer hydrocarbon wax.

- USE/ADVANTAGE - The heat storing material can be produced from a solid compsn. in which the heat-storing component is not bled when the material is in a state of liquid. Processing and shaping properties of good. The material is pref. used for mfg. heating appliances.(Dwg.0/0)

IW - HEAT STORAGE MATERIAL PREFER HEAT APPLIANCE COMPRISE EICOSANE PARAFFIN WAX

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NC - 001

OPD - 1992-07-02

ORD - 1994-01-25

PAW - (DAIE ) MITSUBISHI CABLE IND LTD

TI - Heat storage material pref. used for heating appliances - comprises eicosane and paraffin wax

A01 - [001] G0033-R G0022 D01 D02 D51 D53 ; H0000 ; H0011-R ; P1150 ;

- [002] D02 ; H0135 H0124 ; S9999 S1376 ;

- [003] ND01 ; Q9999 Q7669 ;